

Table 1. U.S. Petroleum Balance Sheet, Week Ending 6/23/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	6/23/23	6/16/23	Difference	Percent Change	6/24/22	Difference	Percent Change
Crude Oil	802.3	813.3	-11.0	-1.3	913.4	-111.1	-12.2
Commercial (Excluding SPR) ¹	453.7	463.3	-9.6	-2.1	415.6	38.1	9.2
Strategic Petroleum Reserve (SPR) ²	348.6	350.0	-1.4	-0.4	497.9	-149.3	-30.0
Total Motor Gasoline ³	222.0	221.4	0.6	0.3	221.6	0.4	0.2
Reformulated	0.0	0.0	0.0	0.0	0.0	0.0	-31.3
Conventional	17.8	17.1	0.7	4.3	17.0	0.8	4.6
Blending Components	204.2	204.3	-0.1	-0.1	204.5	-0.4	-0.2
Fuel Ethanol	23.0	22.8	0.2	0.8	22.7	0.2	1.0
Kerosene-Type Jet Fuel	41.1	40.9	0.2	0.4	41.4	-0.3	-0.8
Distillate Fuel Oil ³	114.4	114.3	0.1	0.1	112.4	2.0	1.8
15 ppm sulfur and Under ³	103.8	103.2	0.6	0.5	102.0	1.8	1.8
> 15 ppm to 500 ppm sulfur	3.4	3.3	0.1	2.6	2.6	0.8	32.7
> 500 ppm sulfur	7.2	7.8	-0.5	-6.8	7.9	-0.6	-7.9
Residual Fuel Oil	31.0	31.3	-0.3	-1.0	28.3	2.7	9.4
Propane/Propylene ⁴	79.5	77.0	2.6	3.4	54.0	25.5	47.3
Other Oils ⁵	299.2	298.3	1.0	0.3	284.6	14.7	5.1
Unfinished Oils	86.2	86.7	-0.5	-0.6	88.3	-2.1	-2.4
Total Stocks (Including SPR) ^{2,3,4}	1,612.5	1,619.1	-6.6	-0.4	1,678.5	-66.0	-3.9
Total Stocks (Excluding SPR) ^{3,4}	1,263.9	1,269.2	-5.2	-0.4	1,180.6	83.3	7.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	6/23/23	6/16/23	Difference	6/24/22	Difference	6/23/23	6/24/22	Percent Change	6/23/23	6/24/22	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,200	12,200	0	12,100	100	12,300	12,000	2.5	12,257	11,768	4.1
(2) Alaska	427	425	2	429	-3	426	428	-0.5	438	445	-1.5
(3) Lower 48	11,800	11,800	0	11,700	100	11,900	11,600	2.6	11,836	11,341	4.4
(4) Net Imports (Including SPR)	1,242	1,618	-377	2,618	-1,377	2,474	3,114	-20.5	2,252	3,147	-28.4
(5) Imports	6,580	6,161	418	5,998	581	6,381	6,341	0.6	6,385	6,308	1.2
(6) Commercial Crude Oil	6,580	6,161	418	5,998	581	6,381	6,341	0.6	6,385	6,308	1.2
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	5,338	4,543	795	3,380	1,958	3,907	3,227	21.1	4,133	3,161	30.7
(10) Stock Change (+/build; -/draw)	-1,565	-793	-772	-1,387	-177	-457	-996	--	24	-560	--
(11) Commercial Stock Change	-1,372	-547	-825	-395	-977	-213	30	--	160	-9	--
(12) SPR Stock Change	-193	-246	53	-993	800	-244	-1,026	--	-136	-550	--
(13) Adjustment ⁷	1,248	1,859	-611	560	688	1,259	299	--	1,125	269	--
(14) Crude Oil Input to Refineries	16,254	16,470	-215	16,666	-411	16,489	16,409	0.5	15,610	15,744	-0.9

Other Supply

(15) Production	8,571	8,586	-14	8,184	388	8,505	8,168	4.1	8,187	7,862	4.1
(16) Natural Gas Plant Liquids ⁸	6,211	6,211	0	5,909	303	6,149	5,909	4.1	5,948	5,676	4.8
(17) Renewable Fuels/Oxygenate Plant	1,314	1,314	0	1,229	85	1,295	1,230	5.3	1,233	1,195	3.2
(18) Fuel Ethanol	1,052	1,052	0	1,051	1	1,039	1,051	-1.2	1,004	1,018	-1.3
(19) Other ⁹	262	262	0	178	84	256	178	43.4	229	177	29.1
(20) Refinery Processing Gain	1,046	1,060	-14	1,046	1	1,061	1,029	3.1	1,006	991	1.5
(21) Net Imports ¹⁰	-4,093	-3,589	-503	-3,765	-328	-4,011	-3,936	--	-3,985	-3,449	--
(22) Imports ¹⁰	2,344	2,457	-112	2,346	-2	2,252	2,106	6.9	2,142	2,097	2.2
(23) Exports ¹⁰	6,437	6,046	391	6,111	326	6,263	6,042	3.7	6,127	5,546	10.5
(24) Stock Change (+/build; -/draw) ^{3,11}	622	736	-114	1,301	-680	964	898	--	143	-68	--
(25) Adjustment ¹²	195	195	0	214	-19	195	214	--	210	221	--

Products Supplied

(26) Total ¹³	20,306	20,925	-619	19,997	309	20,215	19,957	1.3	19,879	20,445	-2.8
(27) Finished Motor Gasoline ¹⁴	9,306	9,375	-68	8,922	384	9,273	8,930	3.8	8,853	8,724	1.5
(28) Kerosene-Type Jet Fuel	1,942	1,834	108	1,480	463	1,703	1,554	9.6	1,573	1,511	4.2
(29) Distillate Fuel Oil	3,314	3,978	-664	3,568	-254	3,670	3,675	-0.1	3,811	4,022	-5.2
(30) Residual Fuel Oil	119	192	-73	538	-419	147	325	-54.9	220	356	-38.2
(31) Propane/Propylene	333	1,036	-704	1,116	-783	715	1,030	-30.6	1,008	1,325	-24.0
(32) Other Oils ¹⁵	5,291	4,510	781	4,373	918	4,708	4,445	5.9	4,415	4,508	-2.1

Net Imports of Crude and Petroleum Products

(33) Total	-2,851	-1,971	-880	-1,146	-1,705	-1,537	-822	87.0	-1,733	-302	474.5
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Data source: See page 29.